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TABLE OF CONTENTS OF THE BOOK "AERODYNAMICS OF THE  
 HIGH-SPEED AIRPLANE" BY B. T. GOROSHCHEV

This book by B. T. Goroshchenko, Chair of Flying Dynamics, Air Force En-  
 gineering Academy imeni N. Ye. Zhukovskiy, gives basic information on aerody-  
 namics of the high-speed airplane, such as peculiarities of the airplane polar  
 characteristic curve for lift-drag ratio at various angles of attack, calcu-  
 lation of flying characteristics of airplanes with piston and jet engines, in-  
 fluence of various factors on flying characteristics, aerodynamic requirements  
 in the operation and repair of airplanes, and methods for checking and control  
 of aircraft flying quality.

It is designated for students of higher schools of aviation, production  
 engineers, and designers.

TABLE OF CONTENTS

	Page
From the Author	3
Introduction	5
Symbols	7
I. Drag and Lift of a High-Speed Airplane	
1. The Polar of an Airplane and Conditions of its Flight	
1. The Airplane Polar	13
2. Polar of an Airplane and Conditions of its Flight	14

- 1 -

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CONFIDENTIAL

50X1-HUM

	<u>Page</u>
2. Analytical Expression of Airplane Polar	
3. Relationship Between Lift, Drag and Their Coefficients	17
4. Analytical Relationship Between $c_x$ and $c_y$	17
5. Analytical Expression for $c_y$ and Airplane Quality at Optimum Angle of Attack	21
6. Analytical Expression for $c_y$ and $c_x$ at Economical Angle of Attack	22
7. Relationship Between $c_y$ and Angle of Attack	23
3. Analysis of Drag Elements of a Contemporary Airplane	
8. Induced Drag	24
9. Profile and Parasitic Drags	27
4. Friction Drag	
10. Boundary Layer	32
11. Friction Drag of Flat Plate	34
12. Friction Drag of Wing	41
13. Laminar Profiles of Wings	47
14. Drag of Empennage and Fuselage	51
5. Drag Caused by Surface Roughness and Operation of an Airplane	
15. Drag due to Roughness of Surface	52
16. Drag due to Waviness and Distortion of Profile	61
17. Drag of Individual Roughnesses	64
6. Effect of Air Compressibility on Shape of An Airplane Polar	
18. Pressure Jump, Critical Mach Number	73
19. Effect of Air Compressibility on $c_y$ , $c_{xp}$ and $c_m$ at Velocities Below the Critical	78
20. Effect of Air Compressibility on $c_y$ , $c_{xp}$ and $c_m$ at Velocities Above the Critical	84
21. Effect of Air Compressibility on Drag of Fuselage and Engine Nacelles	93
7. Special Profiles and Shapes of Wings for High-Speed Airplanes	
22. Wing Profiles Stable in Respect to Mach Number	96
23. Sweptback Wings	103
8. Effect of Air Compressibility on Airplane Aerodynamics, and Requirements for Airplane Repair and Maintenance	
24. Effect of Distortion of Wing Outlines on its Drag and Moment	109
25. Requirements for Precision in Shape of Fuselage, Engine Nacelles, and Controls	116
9. Effect of Engine Mounting, Hermetization, and Burbling Phenomenon on Airplane Polar	
26. Cooling System	120
27. Cowlings of Air-Cooled Engines	126
28. Systems of Intake and Exhaust	128
29. Installation of Turbojet Engine	129

- 2 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

	<u>Page</u>
30. Hermetization of Airplane	129
31. Effect of Bubbling Airflow Around Airplane Parts on Polar	131
10. Shape of Polar at Large Angles of Attack High Off Ground and Close to Ground	
32. Maximum Lift Coefficient of Wing Profile	132
33. Maximum Lift Coefficient of Wing	137
34. Effect of the Ground on Airplane Polar	143
35. Effect of Slipstream on Polar	148
36. Polar of an Airplane With Sweptback Wing and Polar of a "Flying Wing"	150
II. Maximum Flying Speed	
11. Air, Ground, Indicated, and Instrument Speeds of Flight	
37. Relationship Between Air Speed and Ground Speed	154
38. Relationship Between Instrument, Indicated, and True Speeds of Flight	156
39. Determination of Flight Altitude, and Air Temperature and Density	162
40. Barometric Method for Determination of Aerodynamic Correction to a Speed Indicator	162
12. Calculation of Maximum Flying Speed by Graphoanalytical Method	
41. Equation of Horizontal Flight With Steady Speed	168
42. Relationship Between Lift Coefficient of an Airplane and Horizontal Flight Speed	169
43. Thrust and Power Required for Horizontal Flight Near Ground Level	171
44. Thrust and Horsepower Available in Piston-type and Turbocompressor Jet Engines	174
45. Graphoanalytical Method for Calculating Speed of Horizontal Flight Near Ground Level for Airplanes With Piston and Turbojet Engines	179
46. Thrust and Power Required for Horizontal Flight at High Level	184
47. Curves of Thrust and Horsepower Available During Altitude Flight	188
48. Calculation of Change in Maximum Flying Speed due to Altitude	192
49. Speed Range and its Variation With Altitude Changes. Airplane Ceiling	
13. Analytical Method for Calculation of Optimum, Economical, Landing, and Maximum Speeds	
50. Analytical Method for Calculation of Optimum, Economical, and Landing Speeds	199
51. Analytical Method for Calculation of Maximum Speed for Airplanes With Piston Engines	203
52. Optimum Load per Square Meter of Wing. Calculation of $V_{max}$ for Airplane With Optimum Load	206

- 3 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

	<u>Page</u>
53. Analytical Method for Calculation of $V_{max}$ for Airplanes with Turbojet Engines	210
54. Effect of Wave Drag on Variation of Maximum Flying Speed Due to Altitude. Approximate Method for Calculation of $V_{max}$ , Accounting for Wave Drag	221
14. Method for Calculating Effect of Changes in Airplane Drag, Wing Area, and Engine Weight and Power on Maximum Flying Speed	
55. Derivation of Fundamental Calculation Formula	225
56. Calculating Effect of $c_x$ Variation on $V_{max}$	225
57. Calculating Effect of Changes in Wing Area on $V_{max}$	230
58. Calculating Effect of Changes in Airplane Weight on $V_{max}$	232
59. Calculating Effect of Changes in Piston Engine Power, Propeller Efficiency Factor, and Turbojet Engine Thrust	234
60. Evaluating Effect Imposed on $V_{max}$ by Changes in Propeller Efficiency Caused by Variation of $V_{max}$	234
15. Effect of Air Temperature on Airplane's Maximum Speed	
61. Effect of Air Temperature on Maximum Speed of Piston Engine Airplane	235
62. Effect of Air Temperature on Altitude Quality of Piston Engines	239
63. Effect of Air Temperature on Maximum Speed of Jet Engine Airplane	240
16. Effect of Construction Parameters, and Maintenance and Operation Conditions on Maximum Flying Speed	
64. Effect of Construction Parameters of Airplane on Its Maximum Speed	251
65. Effect of Drag Changes, Caused by Maintenance and Operation Conditions, on Maximum Flying Speed	253
66. Effect of Engine Operation in Flight on Maximum Speed	257
67. Effect of Changes in Airplane Weight on Maximum Speed	265
III. Airplane Climb	
17. Graphoanalytical Method for Calculating Vertical Speed and Ceiling of Airplane	
68. Equation of Airplane Motion During Climb	268
69. Calculating Vertical Speed and Ceiling of Piston Engine Plane	270
70. Calculating Vertical Speed and Ceiling of Turbojet Engine Plane	276
71. Analysis of Errors in Value of $V_{y max}$ Caused by Simplified Calculation	279
72. Effect of Wave Drag on the Airplane Ceiling	280
18. Analytical Method for Calculating Maximum Vertical Speed and Ceiling of Airplane	
73. Calculating $V_{y max}$ for Airplanes With Piston Engines	285

- 4 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

	<u>Page</u>
74. Calculating Ceiling for Airplanes With Piston Engines	287
75. Calculating $V_y$ max for Airplanes With Turbojet Engines	289
76. Effect of Wave Drag on Altitude Variation of Climb Rate and Maximum Vertical Speed	298
77. Calculating Ceiling of Airplanes With Turbojet Engines	301
78. Example of Calculating Vertical Speeds and Ceiling of Airplane With Turbojet Engine	303
79. Vertical Speed of Airplane With Optimum Load per Square Meter of Wing (Piston Engine)	305
19. Thrust Required for Increasing Speed Along Flight Path, and Its Effect on Vertical Speed	
80. Airplane With Piston Engine	307
81. Airplane With Turbojet Engine	309
20. Calculating the Time and Path of Airplane Climb	
82. Calculation of Climbing Time by Graphical Integration	310
83. Analytical Method for Determination of Climbing Time in Case of Linear Variation of $V_y$ max With Altitude Changes	313
84. Effect of Fuel Consumption on Climbing Time and Ceiling of Airplanes With Piston and Turbojet Engines	314
85. Plotting Flight Path of Airplane During Climb	315
21. Effect of Air Temperature on Maximum Vertical Speed and Ceiling	
86. Effect of Air Temperature on $V_y$ max, Climbing Time and Ceiling of Piston-Engine Airplane	316
87. Effect of Air Temperature on $V_y$ max, Climbing Time and Climb Angle of Turbojet-Engine Airplane	322
88. Effect of Air Temperature on Ceiling of Turbojet-Engine Airplane	326
22. Effect of Constructional Parameters, Maintenance and Operation of Airplane on Its Vertical Speed	
89. Effect of Constructional Parameters of Airplane on Its Vertical Speed	328
90. Effect of Constructional Parameters of Airplane on Its Ceiling	330
91. Effect of Changes in Flying Weight of Airplane on Its Vertical Speed	332
92. Effect of Changes in Engine Horsepower on Vertical Speed	337
93. Effect of Drag Variation on Vertical Speed	340
94. Effect of Changes in Airplane Weight and Drag, and Engine Horsepower, on Ceiling of Piston-Engine Airplane	341
95. Effect of Changes in Weight, Thrust, and Drag on Ceiling of Turbojet-Engine Airplane	342
IV. Airplane Descent	
23. Descent of Airplane With Running Engine	
96. Calculating Descent of Piston-Engine Airplane	345
97. Calculating Descent of Turbojet-Engine Airplane	350
98. Flight of Multiengine Airplane With Engines Partially Stopped	351

- 5 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

	<u>Page</u>
24. Airplane Gliding	
99. Calculation of Airplane Glide	353
100. Effect of Air Motion Relative to Ground on Airplane Glide	359
25. Effect of Constructional Factors, Maintenance, and Operation of Airplane and Its Gliding Characteristics	
101. Effect of Constructional Factors	361
102. Effect of Maintenance and Operation Conditions on Gliding Characteristics	362
V. Airplane Flying Range and Time	
26. Flying Range and Time of a Piston-Engine Airplane	
103. Basic Expressions for Fuel Consumption per Hour and Kilometer	364
104. Effect of Speed, Flight Altitude, and Rotative Speed in Flight on Engine Horsepower and Fuel Consumption	367
105. Engine Fuel Consumption	374
106. Effect of Flight Altitude on Fuel Consumption per Hour and Kilometer	378
107. Effect of Shifting Supercharger Speeds on per Hour and Kilometer Consumption of Fuel	382
108. Calculating Minimum Fuel Consumption per Hour and kilometer	384
109. Determination of Flight Range and Time	389
110. Effect of Wind on Flight Range	391
111. Leaning-Out Effect on Flight Range	394
112. Approximate Methods for Calculating Flight Range	394
113. Effect of Constructional Parameters of Airplane on Maximum Flight Range	397
27. Flight Range and Time of Turbojet-Engine Airplanes	
114. Fuel Consumption by Turbojet Engine	400
115. Effect of Flight Speed and Altitude on Flight Range and Time of Airplanes With Turbojet Engines	405
116. Calculating Flight Range and Time of Turbojet-Engine Planes, Using Graphoanalytical Method	408
117. Analytical Method for Calculating Minimum Fuel Consumption per Kilometer	410
118. Effect of Wave Drag on per Kilometer Consumption of Fuel	423
119. Calculating Maximum Flight Range of Turbojet-Engine Airplane With Account of Change in Flying Weight	425
120. Effect of Constructional Parameters of Turbojet-Engine Plane on Maximum Flying Range	426
121. General Sequence of Aerodynamic Calculation by Analytical Method for Turbojet-Engine Airplane	430
28. Analysis of Optimum Flying Conditions	
122. Airplane Flying Conditions and Requirements Pertaining to Them	432
123. Flying Conditions for Fighters in Combat	433
124. Flying Conditions for Emergency Take-Off of Fighters	434

- 6 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

	<u>Page</u>
125. Flying Conditions for Escort Fighters	437
126. Flying Conditions for Patrol Duties	438
127. Flying Conditions for Flight Due to Base Reassignment	440
128. Flying Conditions for Bombers and Attack Planes in Flight for a Range Less Than Radius of Action	441
129. Flying Conditions for Bombers and Attack Planes in Flight for Entire Radius of Action	442
130. Flying Conditions for Air Combat of Bombers and Attack Planes	443
29. Calculation of Fuel Consumption Under Operating Conditions	
131. Initial Data for Calculation	444
132. Aeronavigational Supply (Reserve) of Fuel	447
133. Calculation of Fuel Supply Required for Fulfillment of Mission	449
30. Effect of Ground Maintenance of Airplane and its Operation in Air on Flying Range and Time	
134. Effect of Variation in Weight of Airplane With Piston Engine on Fuel Consumption per Hour and per Kilometer	454
135. Effect of Variation in Weight of Airplane With Turbojet Engine on Fuel Consumption per Hour and per Kilometer	459
136. Effect of $c_x$ Variation on Fuel Consumption per Kilometer and per Hour	462
137. Effect of Air Temperature on Fuel Consumption per Kilometer and per Hour	464
138. Effect of Deviation from Prescribed Flight Conditions on Fuel Consumption per Kilometer and per Hour	466
VI. Control and Checking of Flying Characteristics of Airplane in Process of its Operation	
31. Checking Flying Characteristics of Airplane With Piston Engine	
139. General Notes	470
140. Obtaining Operational Characteristic of Engine-Propeller Unit	471
141. Reducing Operational Characteristic of Engine-Propeller Group to Standard Conditions	475
142. Obtaining Operational Characteristics of Airplane	477
143. Reducing Operational Characteristics of Airplane to Standard Temperature	480
144. Use of Operational Characteristics of Airplane and Engine	483
32. Checking Flying Characteristics of Airplane With Turbojet Engine	
145. Obtaining Operational Characteristic of Airplane	486
146. Reducing Operational Characteristic of Airplane With Turbojet Engine to Standard Temperature	487
147. Utilization of Operational Characteristic of Airplane With Turbojet Engine	489

- 7 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

	<u>Page</u>
33. General Problems of Stability Control of Airplane Aerodynamic Characteristics	
148. Initial Data	490
149. Organization of Control	491
Bibliography	492
Appendix: Table of the International Standard Atmosphere (MSA)	493

- E N D -

- 8 -

CONFIDENTIAL